

Date: Thu, 21 Apr 94 04:30:26 PDT
From: Ham-Homebrew Mailing List and Newsgroup <ham-homebrew@ucsd.edu>
Errors-To: Ham-Homebrew-Errors@UCSD.Edu
Reply-To: Ham-Homebrew@UCSD.Edu
Precedence: Bulk
Subject: Ham-Homebrew Digest V94 #106
To: Ham-Homebrew

Ham-Homebrew Digest Thu, 21 Apr 94 Volume 94 : Issue 106

Today's Topics:

 12V pwr adapters
dtmf decoder chips- who makes a good one?
 Ethernet coax antenna feed?
 How to build a FH xmitter/rcvr pair?
 mail list

Send Replies or notes for publication to: <Ham-Homebrew@UCSD.Edu>
Send subscription requests to: <Ham-Homebrew-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Homebrew Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-homebrew".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 16 Apr 94 23:20:14 GMT
From: galaxy.ucr.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!eff!
news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!newsxfer.itd.umich.edu!
nnntp.cs.ubc.ca!psgrain@ihnp4.ucsd.edu
Subject: 12V pwr adapters
To: ham-homebrew@ucsd.edu

In article <2om99s\$kp@news.iastate.edu>,
Kenneth D Anderson <kenman@iastate.edu> wrote:

>

>Hi there:

>

>I've got some of the 12 volt "wall wart" power supplies which I need to
cut

>off the molded plugs and replace with a different style plug (output).
The

>wiring to the output plug has a white strip along one side - I assume
to

>show polarity - is this the negative "side"?
>
>Thanks!
>
>Ken
>
>
>
>--
>Ken Anderson NOZEM Kenman@iastate.edu PH: 515.294.8996
>126 Soil Tilth Bldg., Iowa State University, Ames, Iowa 50011

Sorry, but there is no standard you can trust. Use a simple voltmeter and measure the polarity. For a given model the stripe will PROBABLY be consistent, but for other models you're on your own. Welcome to the world of electronics ;->

Bill, W7LZP

Date: Tue, 19 Apr 1994 21:02:41 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!uhog.mit.edu!nntp.club.cc.cmu.edu!cantaloupe.srv.cs.cmu.edu!dolphin!ed@network.ucsd.edu
Subject: dtmf decoder chips- who makes a good one?
To: ham-homebrew@ucsd.edu

I am wanting to build a circuit that decodes & responds to dtmf tones. I plan on using a microcontroller with parallel io.

Any recommended chips/ circuits / articles?

Ed Bathgate

N3I.T.M In The Mail

Date: Mon, 18 Apr 1994 14:50:14 -0800
From: galaxy.ucr.edu!library.ucla.edu!europa.eng.gtefsd.com!gatech!newsxfer.itd.umich.edu!ncar!asuvax!pitstop.mcd.mot.com!mcdphx!schbbs!mothost!mdisea!uw-coco!nwnexus!bellevue-ip16.@@ihnp4.ucsd.edu
Subject: Ethernet coax antenna feed?
To: ham-homebrew@ucsd.edu

Does anyone have experience using IEEE 802.3 "thicknet" cable for antenna feeds?

I am thinking about using it for HF longwire antenna leadin from Balun. It is bright yellow, 50 ohm, well sheilded (two foils and 2 braid layers), has one 12 ga. solid center conductor, attaches easily to PL-239's. Plus I have a bunch otherwise going to waste.

Seems like the perfect stuff but I thought I might save myself some grief if my plans are doomed for some reason I don't see.

Thanks for any input.

--

James Baker
Seattle, WA
jbbaker@halcyon.com

Date: 19 Apr 1994 22:26:14 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!
roundup.crhc.uiuc.edu!hull@network.ucsd.edu
Subject: How to build a FH xmitter/rcvr pair?
To: ham-homebrew@ucsd.edu

I am interested in building a low power, low frequency
Frequency Hopped transmitter/receiver pair for experimentation.
Is there a good source of information on constructing such a
device?

Any and all help is appreciated.

Thanks!

Andy Hull
Univ. Illinois
hull@what.csl.uiuc.edu
(217) 333 6444

Date: 20 Apr 94 20:39:45 GMT
From: news-mail-gateway@ucsd.edu
Subject: mail list
To: ham-homebrew@ucsd.edu

subscribe mail list Evert Halbach

Date: Tue, 19 Apr 94 22:36:05 -0500

From: ihnp4.ucsd.edu!swrinde!sgiblab!uhog.mit.edu!xn.ll.mit.edu!noc.near.net!
news.delphi.com!usenet@network.ucsd.edu

To: ham-homebrew@ucsd.edu

References <CnFwKq.AxM@ra.nrl.navy.mil>, <1994Mar30.100021.25699@ke4zv.atl.ga.us>,
<nagleCnz0Bq.5vp@netcom.com>i.co

Subject : Re: Ramsey kits

Did you call the factory? Pretty hard to not be able to get a 1GHz osc to work
- especially on the MD-3. How about calling me directly at the factory. I'll be
glad to help you. Be sure to have the unit in front of you when you call. Best
time to reach me i
s after 4 PM. And, yes I do return phone calls!

73 John

End of Ham-Homebrew Digest V94 #106
